CENTRAL FAX CENTER

APR 2 7 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Serial No.:

10/708,979

Group Art Unit: 2859

Filed:

4/5/2004

Examiner: Dixomara Vargas

For:

THERMAL SHIELD TO COLDHEAD

SLEEVE THERMAL CONTACT

Attorney Docket No.: GEMS 0219 PA

I hereby certify that this correspondence is being transmitted via facsimile (571-273-8300) to Examiner

Dixomara Vargas on:

(Date of Deposit)

(Signature)

AMENDMENT UNDER 37 CFR § 1.111

Mail Stop Amendment Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Examiner:

This paper is in response to the Office Action in the above-entitled application, mailed February 9, 2007, and allowing three months for response. This response is timely as it is filed within the three month period set for a response.